

Abstract

A system and method for searching, accessing updating database records on a plurality of geographically dispersed databases is provided. Update databases consisting of a plurality of update records having at least one field capable of being set to at least one particular value are used to update records in target databases. When a database search is conducted on one or more target databases, a search is also conducted on update databases associated with the target databases. The results of the searches are processed. If the at least one field in an update record is set to a predefined value, then all returned records equivalent to the update record are discarded. Otherwise, the update record is added to the search result.